ECOLOGY AND ENVIRONMENT, INC.

MEMORANDUM: REGION

SDMS DocID

583359

TO:

Lori Fucarile

2011 - 404112

FROM:

John M. Panaro

SUBJECT:

Analysis of Truk-Away Landfill Headspace Samples

DATE:

July 26, 1982

CC:

File

IN REPLY REFER TO:

COMMENTS:

The Truk-Away Landfill headspace samples, labelled leachate seep west face, leachate S.E. face, stream N.E. face, #6, stream southend and leachate west #2, were analyzed on the OVA on July 23, 1982. The OVA-128 was used with a B-8 column at room temperature, and the fast gear train was used in the strip chart recorder. The only samples that contained contamination other than methane were the leachate west #2 and the leachate S.E. face samples. Both samples had two peaks and only one was tentatively identified* in each. One of the peaks identified in the leachate west #2 sample was tentatively identified as tetrachloroethylene while toluene was the peak that was tentatively identified in the leachate S.É. face sample.

* Positive identification requires identification on three separate polarity columns.

John M. Panaro

Enclosure

CAK